

Package: `pacta.portfolio.report` (via `r-universe`)

November 4, 2024

Title `pacta.portfolio.report`

Version 0.4.1.9001

Description For more information visit [<https://rmi.org/>](https://rmi.org/).

License MIT + file LICENSE

Depends R (≥ 3.5)

Imports bookdown (≥ 0.38), cli, countrycode, dplyr, fs, glue, jsonlite, readr ($\geq 2.1.0$), rlang, scales, sessioninfo, stats, stringr, tidyr, utils, writexl

Suggests knitr, pkgdown, rmarkdown, roxygen2, testthat ($\geq 3.0.0$), usethis

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.1

Config/testthat/edition 3

Config/Needs/website rmi-pacta/pacta.pkgdown.rmitemplate

VignetteBuilder knitr

URL <https://github.com/RMI-PACTA/pacta.portfolio.report>

BugReports <https://github.com/RMI-PACTA/pacta.portfolio.report/issues>

Repository <https://rmi-pacta.r-universe.dev>

RemoteUrl <https://github.com/rmi-pacta/pacta.portfolio.report>

RemoteRef HEAD

RemoteSha 5f002dc1267fe9ac66b379642d5465ec636bd30f

Contents

<code>create_interactive_report</code>	2
<code>get_report_template_path</code>	4
<code>select_report_template</code>	5
Index	6

create_interactive_report
Create interactive report

Description

This function creates an interactive report

Usage

```
create_interactive_report(  
  template_dir = NULL,  
  output_dir = NULL,  
  survey_dir = "",  
  real_estate_dir = "",  
  language_select = "EN",  
  investor_name = NULL,  
  portfolio_name = NULL,  
  peer_group = NULL,  
  start_year = NULL,  
  select_scenario,  
  select_scenario_other,  
  portfolio_allocation_method = NULL,  
  scenario_geography = NULL,  
  pacta_sectors = c("Power", "Automotive", "Oil&Gas", "Coal", "Steel", "Cement",  
    "Aviation"),  
  green_techs = c("RenewablesCap", "HydroCap", "NuclearCap", "Hybrid", "Electric",  
    "FuelCell", "Hybrid_HDV", "Electric_HDV", "FuelCell_HDV", "Electric Arc Furnace"),  
  tech_roadmap_sectors = c("Automotive", "Power", "Oil&Gas", "Coal"),  
  pacta_sectors_not_analysed = c("Aviation", "Cement", "Steel"),  
  audit_file = NULL,  
  emissions = NULL,  
  portfolio_overview = NULL,  
  equity_results_portfolio = NULL,  
  bonds_results_portfolio = NULL,  
  equity_results_company = NULL,  
  bonds_results_company = NULL,  
  equity_results_map = NULL,  
  bonds_results_map = NULL,  
  indices_equity_results_portfolio = NULL,  
  indices_bonds_results_portfolio = NULL,  
  peers_equity_results_portfolio = NULL,  
  peers_bonds_results_portfolio = NULL,  
  peers_equity_results_user = NULL,  
  peers_bonds_results_user = NULL,  
  display_currency = "USD",  
  currency_exchange_value = 1,  
)
```

```
    dataframe_translations = NULL,  
    js_translations = NULL,  
    header_dictionary = NULL,  
    sector_order = NULL,  
    configs = NULL  
)
```

Arguments

template_dir	a parameter
output_dir	a parameter
survey_dir	a parameter
real_estate_dir	
	a parameter
language_select	
	a parameter
investor_name	a parameter
portfolio_name	a parameter
peer_group	a parameter
start_year	a parameter
select_scenario	
	a parameter
select_scenario_other	
	a parameter
portfolio_allocation_method	
	a parameter
scenario_geography	
	a parameter
pacta_sectors	a parameter
green_techs	a parameter
tech_roadmap_sectors	
	a parameter
pacta_sectors_not_analysed	
	a parameter
audit_file	a parameter
emissions	a parameter
portfolio_overview	
	a parameter
equity_results_portfolio	
	a parameter
bonds_results_portfolio	
	a parameter
equity_results_company	
	a parameter

bonds_results_company
 a parameter

equity_results_map
 a parameter

bonds_results_map
 a parameter

indices_equity_results_portfolio
 a parameter

indices_bonds_results_portfolio
 a parameter

peers_equity_results_portfolio
 a parameter

peers_bonds_results_portfolio
 a parameter

peers_equity_results_user
 a parameter

peers_bonds_results_user
 a parameter

display_currency
 a parameter

currency_exchange_value
 a parameter

dataframe_translations
 a parameter

js_translations
 a parameter

header_dictionary
 a parameter

sector_order a parameter

configs a parameter

Value

only used for side-effect

get_report_template_path

Get the path to the template based on report name and language

Description

This function returns the path to the template based on the report name and the language code. The templates are installed with the package. If a template is not found that corresponds to the specified report name and language code, a default template is used instead.

Usage

```
get_report_template_path(  
    project_report_name = "general",  
    language_select = "EN"  
)
```

Arguments

project_report_name
a single string specifying the name of the report, e.g. "GENERAL"

language_select
a single string specifying the name of the language code, e.g. "EN"

Value

A string containing the path to the template directory

select_report_template
select correct report template

Description

This function returns the name of the template

Usage

```
select_report_template(project_report_name = NULL, language_select = "EN")
```

Arguments

project_report_name
a parameter

language_select
a parameter

Value

A string containing the name of the template

Index

`create_interactive_report`, [2](#)

`get_report_template_path`, [4](#)

`select_report_template`, [5](#)